

SAST optimises Risk Management



IZB Informatik-Zentrum



The IZB Informatik-Zentrum is one of the leading German IT service providers within the banking industry. As part of the German Savings Banks Finance Group (Sparkassen-Finanzgruppe), the IZB Informatik-Zentrum offers its customers an extensive service portfolio from planning through implementation to the operation of business-critical systems, networks and applications.

The company demonstrates a first-rate standard of quality and security through certification to international standards. The service specialist employs over 600 people in Germany at its headquarters in Munich and the Nuremberg and Offenbach branches.

Initial situation

Using the PARIS system the IZB Informatik-Zentrum manages one of the most efficient human resources information systems in the world based on SAP HCM software. In order to reproduce the complex requirements of human resource management for savings banks, a multi-client architecture has been created with 85 clients. This technology ensures that clients can only access local data from their own savings bank organisation.

As a company in the financial sector the IZB Informatik-Zentrum is subject to strict Internet and quality requirements and is continuously assessed by internal supervisory bodies. This includes legal regulations such as the Federal Data Protection Act (FDPA), the CSA (Credit Services Act), the Minimum Requirements for Risk Management or even Basel II which - in the broadest sense - regulate standard business dealings and therefore implicitly secure IT operations. In particular, correct operation of a multi-client system places high standards on the system management processes and on the administration itself. The activities of critical users such as administrators and super users always have to be documented in read-only format.

Aim

As the SAP standard does not offer any dedicated login procedure for critical SAP users, the IZB Informatik-Zentrum needed a solution for managing and documenting super users and administrator use. The following requirements had to be met:

- Rapid, straightforward response to emergency situations without unnecessary forms and processes
- Read-only logging of super user logins and their activities
- Recording of all transactions and modified data
- Support for multi-client systems
- Short implementation time

Solution

To meet its high standards IZB Informatik-Zentrum decided on SAST, which has been developed by akquinet AG especially for the SAP environment system audit and security. One of the many advantages of SAST is its modular structure which consists of the AdminTrack component for super user management, SystemTrack for the monitoring of critical system parameters and UserTrack for cross-client and cross-system authorization checking.

After the kick-off meeting and the brief introduction, akquinet experts first created an organisational super user concept complete with all technical and organisational requirements.

Based thereon they installed the SAST AdminTrack module. This enables administrators to receive an emergency ID in support cases straight away without complicated authorisation procedures so that they can carry out all necessary activities. SAST then creates a read-only report of these activities.



IZB Informatik-Zentrum

SAST optimises RISK Management

The tool offers additional security by recording logins with standard user IDs such as SAP*, the user DDIC and activities in the Earlywatch diagnosis service and all reports and transactions are logged.

Benefits for clients



The entire project - from design and installation through to successful operation of the new super user management system - was completed in just a few days.

Today IZB Informatik-Zentrum has a tamperproof super user management system which fully complies with all the legal auditing standards.

At a glance

- Complete control over all super users
- Immediate support approval without complicated authorisation
- Reduction of administration costs

We have extensive expertise in the development of complex company-wide individual solutions. We are familiar with the introduction and adaptation of standard software, including process consulting and customising, as a result of numerous projects.

Our user-oriented approach ensures optimum implementation of specialist requirements. We will happily put you in touch with our reference clients.

For further information please use:
info@akquinet.de